

ABSTRACT OF THE DISCLOSURE

For moving an objective lens in its optical axis direction and its tracking direction perpendicular to the optical axis direction, a lens drive apparatus includes a movable section 5 to which a focus coil and a tracking coil are annexed, and a fixed section for supporting the movable section. The fixed section includes magnetic field units correspondingly to coils. The axis of inertia (z-axis) passing through the center of gravity of the movable section is accorded with the optical 10 axis of the objective lens, and the tracking coil is provided on a side surface of the movable section on one side in the x-axis direction (the linear velocity direction of a disk), and the focus coil is provided on the side surface on the other side. The center of gravity of the movable section and the 15 driving center are regulated at positions sifted from each other in the x-axis direction.